

DATE: December 21, 2020

FROM: Christopher Rudd, P.E, State Design Policy Engineer

TO: Divisions of Engineering, Engineering Services, Field Districts, Program Delivery/IPD/TIA

SUBJECT: GDOT Manual on Drainage Design for Highways December 2020 Edition and Non-MS4 Detention Template

Chapters 3, 4, 6, 9, 10, and Appendix J of the GDOT Manual on Drainage Design for Highways have been updated. The December 2020 edition supersedes all previous editions. The policies and guidelines in this manual are effective immediately and are applicable to GDOT projects on the state route system in Georgia, except for the revisions to section 10.2.3. The manual is published on the Manuals & Guides webpage at:

<http://www.dot.ga.gov/PartnerSmart/DesignManuals/Drainage/Drainage%20Manual.pdf>.

The policies and guidelines in revised section 10.2.3 are applicable to all major widening projects for which the let date is June 21, 2021 or later. For other types of projects, the policies and guidelines in revised section 10.2.3 will apply if the project has not entered preliminary design phase.

For any major widening projects for which the let date is June 21, 2021 or later and ROW plans have been submitted as of December 21, 2020, coordination with the Office of Design Policy and Support as well as the Office of Program Delivery will be required.

Please note that the revisions to Chapter 10 and Appendix J will affect the necessity and content of infiltration reporting on projects which do not yet have accepted post construction stormwater documentation and have bioretention basins, enhanced dry swales, or infiltration trenches.

The Non-MS4 Detention Template is available for download from the GDOT R.O.A.D.S webpage at: <http://www.dot.ga.gov/PS/DesignManuals/DesignGuides> .

If you have questions concerning the Drainage Manual, please email drainagemanual@dot.ga.gov. If you have questions about compliance with the MS4 permit or the Non-MS4 Detention Policy, you may contact Brad McManus at (404) 631 1630.

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